

U. S. Department of Agriculture
Bureau of Agricultural Economics
and

U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-28-52 - 11:00 A.M.

Week Ending 10-27-52

WEATHER Fair weather, with bright sunshine, and no rain, prevailed during the week. Temperatures averaged slightly above normal, with cold at the beginning of the week, followed by unseasonably warm thereafter, except that cold air was moving southward across the State at the close of the week. Winds were light to moderate, and humidity continued very low.

CROPS Corn harvesting is well advanced for this date. Yields and quality are excellent. One county in central Nebraska reported yields ranging from 7 bushels per acre on the hill land, where drought damaged the yield, to 120 bushels in the irrigated area of the Platte Valley. Generally, yields are much better than expected in the western two-thirds of the State despite the short rainfall. Cribs are being filled and some corn is being marketed. Considerable field shelling corn is reported.

Percentages of corn picked to date for scattered counties are as follows: Antelope, Thurston, Wayne, Buffalo, Custer and Washington - 50%; Dixon - 60%; Douglas - 55%; Lancaster - 90%; Saunders - 65%; Seward - 75%; Franklin - 69%; Harlan - 60%; Gage - 66%; Nuckolls - 75%. The weather has permitted husking to proceed without interruption but there was more or less difficulty to get clean husking because of the dry condition.

A rather serious, but not a hopeless outlook for wheat was revealed by the autumn subsoil moisture testing and field inspection of wheat last week. Except for parts of the Panhandle the surface soil is extremely dry and most of the wheat had not developed its permanent root system. Much of this wheat had not stood. An exception is wheat in the Panhandle which was generally good, but even here not all of the wheat was so rated. Except for the Panhandle and a few eastern counties there has been no appreciable precipitation in the State since September 1.

In the southern wheat belt where ground was plowed early, and where wheat was sown earlier, before the surface soil was dried out, the present outlook is much better. Stands were very uneven in the late sown wheat and some of it had not sprouted. The entire wheat belt needs a soaking rain which, if followed by favorable weather for growing, would improve the outlook greatly, especially if the soil remained moist at the time it froze up. A serious winter killing is likely if the wheat goes into the winter dormant stage in the dry loose soil, as the weak plants cannot withstand such a condition. The soil is extremely loose and highly vulnerable to wind erosion.

Harvest of potatoes is practically completed. Some reports indicate the damage from freezing is not as large as expected. The harvest of sugar beets is about two-thirds complete. Some reports indicate sugar content is not as high as expected. Some counties report around half of the milo combined.

LIVESTOCK Marketing of feeder cattle continues. Condition of range and pasture is very low. Lack of fall pasture and lack of wheat pasture will increase the need for hay and forage. Rain would increase the palatability of range.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCT. 27, 1952

Eastern Division
None

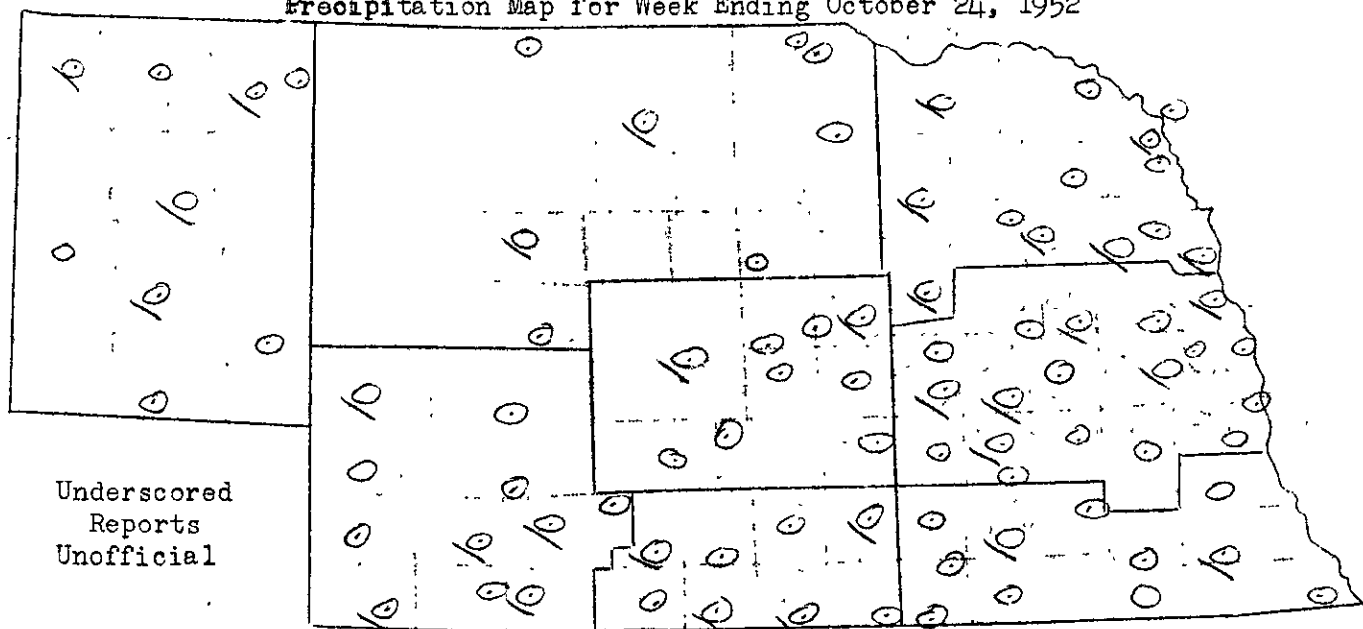
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Central Division
None

Western Division
None

10-28-52

Precipitation Map for Week Ending October 24, 1952



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		OCTOBER													
		21st		22nd		23rd		24th		25th		26th		27th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	60	35	73	30	67	28	79	35	77	35	74	28	73	25
	Scottsbluff	62	34	74	38	71	36	79	37	80	40	76	31	77	31
	Sidney	59	32	69	36	69	29	74	33	80	36	75	32	77	31
N-C	Burwell	54	30	68	30	76	29	78	41	84	34	83	32	80	38
	Valentine	56	39	70	37	69	29	76	41	80	39	78	32	72	29
NE	Norfolk	49	28	63	41	74	34	74	37	84	37	77	36	74	37
	Sioux City	50	24	61	35	75	34	73	40	82	41	74	40	74	39
CEN.	Grand Island	54	30	64	40	74	36	76	40	82	42	79	36	80	42
	Lexington	55	30	64	29	75	29	75	34	84	34	80	32	80	37
E-C	Lincoln	49	31	61	41	72	39	75	34	81	42	78	40	78	46
	Omaha	48	31	--	--	73	39	74	43	81	46	79	38	76	42
SW	Imperial	58	30	66	31	73	31	76	--	84	32	80	33	83	32
	North Platte	57	34	66	28	74	29	75	32	83	30	80	29	80	32

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